

## ABSTRACT

One embodiment of the invention is a method for resetting a partition of a multiple partition system, wherein the partition comprises a plurality of processors, the method comprising executing, by one processor of the plurality of processors, reset code from firmware, building a list of reset register addresses associated with the plurality of processors, sending an interrupt to the other processors of the plurality of processors, resetting the other processors by writing a reset code to their associated reset registers, and resetting the one processor by writing to its associated reset register.